IN THE CLAIMS

Please amend the claims as follows:

Claim 1. (Currently Amended) An adjustable intraocular lens system for an individual's eye, said intraocular lens system comprising:

a. a primary intraocular lens having an optic with an optical axis, a peripheral edge, an anterior surface and a posterior surface, said primary intraocular lens optic having a primary optical power, said primary intraocular lens having a slit formed in and through the primary intraocular lens optic, the slit extending into the anterior surface ~~and adjacent~~and out of the peripheral edge of said optic, said optic including an optic region overhanging the slit and anterior surface, said optic further having attachment means fixed to said optic for maintaining said optical axis centered along the optical axis of an individual's eye; and

b. a secondary intraocular lens having an optic with an anterior surface and a posterior surface, said optic having a secondary optical power and having a narrow attachment tab extending generally radially outwardly from a peripheral edge of the secondary intraocular lens optic, said attachment tab being sized to penetrate generally radially the primary intraocular lens optic slit with the tab lying under the overhanging optic region and the secondary intraocular lens optic posterior surface laying against the primary intraocular lens optic anterior surface, whereby said secondary intraocular lens optic power provides optical power correction to the primary intraocular lens optic power.

Claim 2. (Cancelled)

Claim 3. (Cancelled)

Claim 4. (Previously Presented) The adjustable intraocular lens system as claimed in Claim 1, wherein said primary intraocular lens includes a plurality of slits with corresponding overhanging optic regions and said secondary intraocular lens optic has a plurality of attachment tabs extending radially from said secondary intraocular lens optic in locations enabling penetration of a selected one of said tabs into a corresponding intraocular lens slit and under a corresponding overhanging optic region.

Claim 5. (Original) The adjustable intraocular lens system as claimed in Claim 1, wherein said tab radially extending from said secondary intraocular lens optic is wedge-shaped, being tapered in thickness toward a free end of the tab, so as to facilitate insertion of said tab into said primary intraocular lens slit.

Claim 6. (Cancelled)

Claim 7. (Cancelled)

Claim 8. (Original) The adjustable intraocular lens system as claimed in Claim 1, wherein said secondary intraocular lens optic has a central thickness between about 0.1 mm and about 0.4 mm.

Claim 9 – Claim 26 cancelled.

Claim 27. (Currently Amended) A primary intraocular lens which comprises:

a. an optic with an optical axis, a peripheral edge, an anterior surface and a posterior surface, said primary intraocular lens optic having a primary optical power, said primary intraocular lens having at least one slit formed in and through the primary intraocular lens optic anterior surface ~~adjacent~~ and through the peripheral edge of said optic, without penetration of the posterior surface; and

b. attachment means fixed to said primary intraocular lens optic for maintaining said primary intraocular lens optic optical axis centered along the optical axis of an individual's eye.

Claim 28. (Previously Presented) The primary intraocular lens as claimed in Claim 27 wherein said primary optical power includes a spherical dioptric power between about –10 and about +35, a cylinder dioptric power between about –10 and about +10 and an add dioptric power between about 0.0 and about +4, and an accommodating range dioptric power between about 0.0 and about +4 and wherein said slit has a slit height of between about 0.1 mm and about 0.25 mm and has an arc length between about 5 degrees and about 80 degrees.

Claim 29. (Previously Presented) The primary intraocular lens as Claim 27 wherein said primary intraocular lens comprises dual optic intraocular lens.

Claim 30 – Claim 42 cancelled.